

EBDC/ETU TASK FORCE

c/o McDermott, Will & Emery
600 13th Street, N.W.
Washington, DC 20005

April 16, 2012

Document Processing Desk (DCI/SRRD)
Christina L. Scheltema, Chemical Review Manager
Office of Pesticide Programs (7504P)
One Potomac Yard (South Building)
2777 S. Crystal Drive
Arlington, VA 22202

Dear Ms. Scheltema:

Re: Assessment of the Immunotoxic Potential of Ethylenethiourea (ETU)

On April 6, 2012, the members of the EBDC/ETU Task Force submitted studies on the immunotoxicity of ETU to fulfill requirement in the metiram and mancozeb Supplemental Data Call-In Notices for an immunotoxicity study (OPPTS 870.7800) on ethylenethiourea (ETU). Specifically, the following studies were submitted:

Buesen, R., Groters, S., Becker, M., and van Ravenzwaay, B., Ethylenethiourea – Test study in Wistar rats – Administration via the diet for 2 weeks, Project No. 10C0533/00S009, October 19, 2011

Beusen, R., Strauss, V., Groters, S., Becker, M., and van Ravenzwaay, B., Ethylenethiourea – Immunotoxicity study in male Wistar rats – Administration via the diet for 4 weeks, Project No. 42C0533/00S010, April, 2012

A weight of the evidence assessment of ETU's immunotoxicity accompanied the transmittal letter. We are now submitting the weight of evidence assessment in the 86-5 format. Three copies of the following report are enclosed:

48807701

Ollinger, J., Assessment of the Immunotoxic Potential of Ethylenethiourea (ETU), Report No. ETU-WOE-2012, April 6, 2012.

Please contact me at (215) 361-0335 or at janetollinger@cs.com if you have any questions.

Sincerely,

Janet Ollinger
Janet Ollinger, PhD
Chairperson
EBDC/ETU Task Force